

Appl. No. 09/998,082
Amendment and/or Reply
to the Office Action of 6 February 2006

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1. Amendments to the Claims:

A listing of the entire set of pending claims (including amendments to the claims, if any) is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A processor-implemented method of attacking a screening algorithm comprising:

identifying content to be downloaded by inputting the content to a processing device;

partitioning the content using a program executed by the processing device into at least two sections wherein each of the at least two sections has a duration that is less than a threshold duration value assigned by the screening algorithm; and
subjecting the partitioned content to the screening algorithm; and
restoring the integrity of the content by reassembling the sections subsequent to the sections passing through the screening algorithm.

2. (Previously Presented) The method of claim 1, wherein the screening algorithm is a Secure Digital Musical Initiative screening algorithm.

3. (Previously Presented) The method of claim 1, wherein the screening algorithm relies on a sampling data contained within the content.

4. (Previously Presented) The method of claim 1, wherein the content is downloaded from the Internet.

5. (Previously Presented) The method of claim 1, further comprising writing the content to a memory device subsequent to the content being subjected to and

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passing the screening algorithm.

6. (Cancelled).

7. (Previously Presented) The method of claim 1, wherein the duration of each of the at least two sections is in the range of about 0.1 seconds to about 1.5 seconds.

8. (Previously Presented) The method of claim 1, wherein the content is subjected to the screening algorithm one section at a time.

9. (Previously Presented) The method of claim 1, further comprising determining whether all of the sections of the content have passed through the screening algorithm.

10. (Previously Presented) The method of claim 1, wherein the sections of content are combined in groups prior to the screening algorithm.

11. (Previously Presented) The method of claim 10, wherein the sections of content are randomly combined in groups.

12. (Previously Presented) The method of claim 1, further comprising shuffling the sections of content prior to the sections being subjected to the screening algorithm.

13. (Previously Presented) The method of claim 1, further comprising creating a table of contents relating to the order of the sections of the content.

14. (Currently Amended) An apparatus for attacking a screening algorithm comprising:

a processing device that includes a processor and a memory, the processor being configured to: ~~for identifying~~ identify content to be downloaded; and ~~for~~

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partitioning-partition the identified content into at least two sections; and restore the integrity of the content by reassembling the sections subsequent to the sections passing through the screening algorithm, wherein each of the at least two sections has a duration that is less than a duration of a threshold duration value assigned by the screening algorithm, and subjecting the partitioned content to the screening algorithm.

15. (Currently Amended) An article of manufacture for attacking a screening algorithm, the article comprising a machine readable medium containing one or more programs which when executed implement the steps of:

identifying content to be downloaded and;

partitioning the content into at least two sections, wherein each of the at least two sections has a duration that is less than a duration of a threshold duration value assigned by the screening algorithm; and

subjecting the partitioned content to the screening algorithm; and

restoring the integrity of the content by reassembling the sections subsequent to the sections passing through the screening algorithm.

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